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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE In re patent application of

K. Beattie

SENT BY:

Serial No. 09/063,356

Group Art Unit: 1744

Examiner:

Filed: April 21, 1998 For: MICROFABRICATED, FLOWTHROUGH POROUS APPARATUS

DISCRETE DETECTION OF BINDING REACTIONS

POWER OF ATTORNEY

Assisstant Commissioner of Patents Washington, D.C. 20231

Sir:

The undersigned representative of the assignee hereby appoints as its attorneys, with full powers of substitution and revocation, to prosecute this application and transact all business in the Patent and Trademark Office connected Stephen A. Bent, Reg. No. 29,768; David A. therewith: Blumenthal, Reg. No. 26,257; John J. Feldhaus, Reg. No. 28,822; Patricia D. Granados, Reg. No. 33,683; John P. Isacson, Reg. No. 33,715; Eugene M. Lee, Reg. No. 32,039; Peter G. Mack, Reg. No. 26,001; Brian J. McNamara, Reg. No. 32,789; Sybil Meloy, Reg. No. 22,749; George E. Quillin, Reg. No. 32,792; Colin G. Sandercock, Reg. No. 31,298; Bernhard D. Saxe, Reg. No. 28,665; Richard L. Schwaab, Reg. No. 25,479; Arthur Schwartz, Reg. No. 22,115; Harold C. Wegner, Reg. No. 25,258.

Send all correspondence to FOLEY & LARDNER, 3000 K Street, N.W., Suite 500, Washington, DC 20007-5109. Address telephone communications to <u>Colin G. Sandercock</u> at (202) 672-5300.

Date: 9-3-98

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GROUP 1700

Respectfully submitted,

Géorge/L. Craig General Patent Counsel

Lockheed Martin Phergy Research Corp.

P.O. Box 2009

Oak Ridge, Tennessee 37831



PATENT/Docket No.: HARC0001

DECLARATION (37 CFR 1.63)

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, and

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled Microfabricated Flowthrough Porous Apparatus for Discrete Detection of Binding Reactions, Docket No. HARC0001, the specification of which was filed on October 27, 1994 as PCT International Application No. PCT/US94/12282.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119, of any foreign application(s) for patent or inventor's certificate or of any PCT International Application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT International Application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application on which priority is claimed:

Application Filing Date Priority Claimed Serial No. Country (Day/Month/Year) (Yes/No)

I hereby claim the benefit under Title 35, United States Code, Section 120, of any United States application(s) or PCT International Application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application(s) in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56, which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Page 1 V&E63-1





PATENT/Docket No.: HARC0001

Application Serial No.

Filing Date

Status (Patented, Pending. Abandoned)

U.S. No. 08/141,969

October 28, 1993

Abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I request that all correspondence and telephone communications be directed to the following person(s) at the mailing address and telephone number hereafter given:

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